

Claims

1. A stent-catheter arrangement (1) comprising
 - a catheter (2) including an expandable balloon (3);
 - a stent (4) which can be placed on said expandable balloon (3), characterized in
 - that said stent (4) is provided with a cover (10), and
 - that said balloon (3) has provided between the ends thereof a section (5) of reduced expandability in comparison with fully expandable sections (11, 12).
2. The stent-catheter arrangement according to claim 1, characterized in that said cover (10) is a foil or a coating.
3. The stent-catheter arrangement according to claim 2, characterized in that said foil or said coating is made from body-tolerated material.
4. The stent-catheter arrangement according to claim 2 or 3, characterized in that said foil or said coating consists of biological material, of polymer material, of metallic material, ceramic material or elastomer material.
5. The stent-catheter arrangement according to any one of claims 1 to 3, characterized in that said section (5) of said balloon (3) which is expandable to a reduced degree consists of stiffened balloon material.
6. The stent-catheter arrangement according to any one of claims 1 to 3, characterized in that said section (5) of said balloon (3) which is expandable

to a reduced degree is formed by a stiffening element applied to the expandable material of said balloon.

7. The stent-catheter arrangement according to any one of claims 1 to 5, characterized in that said section (5) of said balloon (3) which is expandable to a reduced degree is producible during balloon production.